10/582362

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(To Be Assigned) Pec'confirmation No.JUN 2006(TBA) Application No. PCT/JP2004/017446 Toshihiro HIRANO First Named Inventor: June 9, 2006 Filed (To Be Assigned) TC/A.U. (To Be Assigned) Examiner 038788.57734US Docket No. Customer No. 23911 Title Glass Substrate Having Primer Layer Formed Thereon and Anti-Fogging Article

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

1) no later than three months from the application's filing date							
or 2) before the mailing date of the first Office Action on the merits (whichever is							
later) or 3) before a first Office Action after the filing of a Request for Continued							
Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under							
37 C.F.R.§ 1.17(p) is required.							
2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:							
a Statement under 37 C.F.R. § 1.97(e); or							
a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).							
3) after either a Final Office Action or a Notice of Allowance, but							
before payment of the Issue Fee, and therefore Applicant is submitting herewith:							

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

II. Statement Under 37 C.F.R. § 1.97(e)
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or
III. Statement under 37 C.F.R. § 1.704(d)
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
IV. Submission of Non-English Language Documents
☐ The following is a concise explanation of relevance of the non English language documents listed in the attached Form PTO-1449:
The relevance of document(s) <u>AA-AC and AF-AG</u> to the subject matter of the present invention is/are provided in the specification of the above-identified application.
Corresponding foreign or international report(s) citing document(s) <u>AD-AG</u> , together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.
English language family member publication(s) o document(s) is/are noted on Form PTO-1449.

English language abstract(s) is/are submitted for document(s)

document(s) ____

AA-AC.

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Attorney Docket No. 038788.57734US

	PATENT
English translation is/are submitted herewith.	on(s) of the foreign language document(s) AP20 Rec'd PCT/PTO 09 JUN 2006
Applicant sub	mits the following explanations:
•	
V. <u>Continuations/Divisionals</u>	
provided in 37 C.F.R. §1.98(d), copie	e of record in parent application Serial No. m which this application claims benefit. As as of the documents are not being provided to or cited by the United States Patent and aned parent application.
that any such document constitutes application. Applicant does not waive	locuments is not intended as an admission prior art against the claims of the present e any right to take any action that would be remove any listed document as a competent esent application.
• • • • •	be considered as an authorization to charge locket No.: 038788.57734US, for the fee set
	Respectfully submitted,
June 9, 2006	J.D. Evans
CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300	Registration No. 26,269

Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

JDE:lck

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				C	omplet 17 75 82362
				Application Number	(10 Be Assigned) PCT/JP2004/017446
				Filing Date	June 9, 2006
				First Named Inventor	Toshihiro HIRANO
				Art Unit	(To Be Assigned)
	(use as many sheets as no	ecessar	Y)	Examiner Name	(To Be Assigned)
Sheet	1	of	2	Attorney Docket Number	038788.57734US

			U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ² (if known)			Figures Appear
		US-			
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		FOREIG	N PATENT DO	CUMENTS		
		Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials'	Cite No.1	Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	or Relevant Figures Appear	T⁵
	AA	JP 05-339032 A	12/21/1993	MITSUBISHI CABLE IND., LTD.		ABS
	AB	JP 2001-192242 A	07/17/2001	NIPPON SHEET GLASS CO., LTD.		ABS
	AC	JP 2000-107709 A	04/18/2000	TOTO LTD.		ABS
	AD	JP 2000-336334 A	12/05/2000	NIPPON SHEET GLASS CO., LTD.		
	AE	JP 07-331173 A	12/19/1995	TORAY INDUSTRIES, INC.		
	AF	JP 11-158648 A	06/15/1999	KITAZAWA YAHUKIN KABUSHIKI KAISHA		
	AG	JP 2000-308860 A	11/07/2000	TOTO LTD.		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent. documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Application Number	(To Be Assigned) PCT/JP2004/017446		
	INFORMATION DI	SCLOS	URE	Filing Date	June 9, 2006		
STATEMENT BY APPLICANT				First Named Inventor	Toshihiro HIRANO		
	· · · · · · · · · · · · · · · · · · ·			Art Unit	(To Be Assigned)		
(use as many sheets as necessary)				Examiner Name	(To Be Assigned)		
Sheet	2	of	2	Attorney Docket Number	038788.57734US		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	AH	INTERNATIONAL SEARCH REPORT dated February 15, 2005 (Two (2) pages)				
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Examiner Signature		Date Considered				

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^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering. preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you